FITCH, EVEN, TABIN & FLANNERY
ATTORNEYS AND COUNSELLORS AT LAW
Established in 1859

SUITE 401L - 1801 K STREET, NW
WASHINGTON, D.C. 20006-1201
TELEPHONE (202) 419-7000
FACSIMILE (202) 419-7007

ILLINOIS OFFICE
SUITE 1600 - 120 SOUTH LA SALLE STREET, CHICAGO, ILLINOIS 60603-3406
TELEPHONE (312) 577-7000

CALIFORNIA OFFICE
SUITE 250 - 9276 SCRANTON ROAD, SAN DIEGO, CA 92121-7707
TELEPHONE (858) 552-1311

COLORADO OFFICE
SUITE 213 - 1942 BROADWAY, BOULDER, COLORADO 80302
TELEPHONE (303) 402-6966

MORGAN L. FITCH, JR.
FRANCIS A. EVEN*
JULIUS TABIN
JOHN F. FLANNERY
ROBERT B. JONES
JAMES J. SCHUMANN
JAMES J. HAMILL
TIMOTHY E. LEVSTIK
JOSEPH E. SHIPLEY
KENNETH H. SAMPLES
PHILIP T. PETTI
JOSEPH T. NABOR
STEVEN C. SCHROER
RICHARD A. KABA*
KARL R. FINK
MARK W. HETZLER
TIMOTHY P. MALONEY
JAMES P. KRUEGER
STEPHEN S. FAVAKEH
EDWARD W. GRAY, JR.*
RICHARD E. WAWRZYNIAK
STEVEN G. PARMELEE
SHERRI N. BLOUNT*
BRUCE R. MANSFIELD
KENDREW H. COLTON*
G. PAUL EDGELL*
RICHARD W. SCHUMACHER
MICHAEL A. SANZO*

CHRISTOPHER E. GEORGE*
SCOTT J. MENGHINI
EDWARD E. CLAIR
SANDRA V. SCAVO
JON A. BIRMINGHAM
RUDY KRATZ
RAMON R. HOCH*
JOHN E. LYHUS
STEVEN M. FREELAND
DONNA E. BECKER
SEAN R. O'DOWD
MICHAEL G. VRANICAR
BRIAN S. CLISE
MARTIN R. BADER
DEREK L. PRESTIN
MARK A. BORSOS
DAVID R. JAGLOWSKI
W. BRIAN EDGE*

PATENT AGENTS
ERIC J. WHITESELL
JONATHAN H. BACKENSTOSE
LILIA I. SAFONOV

OF COUNSEL
THOMAS F. LEBENS
GEORGE W. SPELLMIRE, JR.
LISA M. SOMMER

*ADMITTED TO D.C. BAR; D.C. PRACTICE OF ALL OTHERS LIMITED TO FEDERAL COURTS AND AGENCIES

July 25, 2003

Commissioner of Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Re: Information Disclosure Statement
Appl. No.: 10/091,342
Filed: March 6, 2002
Title: **Process for the Preparation of L-Amino Acids with Amplification of the zwf Gene**
Inventor(s): Burke, *et al.*
Our Ref: 7601/80250

Dear Sir:

The following documents are being forwarded for appropriate action by the U.S. Patent and Trademark Office:

1. Information Disclosure Statement;

2. Form PTO-1449, List of References Cited By Applicant;

3. References A1-A16, B1-B22, and C1-C41; and

4. One return postcard.

Applicants do not believe that any fee is due for the filing of these documents. However, the Commissioner is hereby authorized to charge any fee deficiency to our Deposit Account No. 06-1135 under Order No. 7601/80250.

It is respectfully requested that the enclosed postcard be stamped with the date the enclosed documents are received by the PTO and that it be returned as soon as possible.

Very truly yours,

FITCH, EVEN, TABIN & FLANNERY

Michael A. Sanzo

Michael A. Sanzo
Reg. No. 36,912
Attorney for Applicants

MAS:ct
Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Burke, *et al.*

Appl. No.: 10/091,342

Filed: March 6, 2002

For: **Process for the Preparation of L-Amino Acids with Amplification of the zwf Gene**

Art Unit: 1652

Examiner: to be assigned

Atty. Dkt.: 7601/80250

Information Disclosure Statement

Commissioner of Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

Submitted herewith is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 C.F.R. § 1.56. Copies of the listed documents are also enclosed.

Reference A14, published U.S. application no. 2002/0197605, is a very long document and Applicants would like to direct the Examiner's attention in particular to paragraph 307, and to Examples 2 and 3 which may be found on pages 140-144 of this reference. The Examiner's attention is also directed to sequence 1743 and to the Table entry for this sequence that appears on page 83 of the reference.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned attorney submits the following concise explanation of the relevance of the non-English language documents cited on the accompanying form:

Reference B1, published international patent application WO 96/15246, describes DNA containing an upstream regulatory region from malate synthase gene of coryneform bacteria. This regulatory region may be used to control the expression of protein in coryneform bacteria. Expression of protein may be induced using inexpensive inducers, such as acetate. An English language abstract may be found on the first page of this reference, and a separate abstract is enclosed herewith and cited on the accompanying list of references as document C25. In addition, a corresponding U.S. patent reference, U.S. 5,965,391, is enclosed herewith and cited on the accompanying list of references as document A3.

Reference B3, published international patent application WO 01/98472, describes glucose-6 phosphate-dehydrogenase derived from Corynebacterium which has undergone modifications to improve productivity with respect to L-amino acids, e.g., L-lysine. An English language abstract may be found on the first page of this reference and a separate English language abstract is included herewith and cited on the accompanying list of references as document C26. In addition, a corresponding English language European application, EP 1 302 537, is included herewith and cited on the accompanying list of references as document B11.

Reference B4, published international patent application WO 03/042389, describes nucleic acids that encode a mutant glucose-6-phosphate dehydrogenase which may be used in microorganisms for the production of fine chemicals, especially lysine. An English language abstract corresponding may be found on the first page of the reference. In addition, a separate English language abstract is included herewith and is cited on the accompanying list of references as document C27.

Reference B6, European patent document EP 0 375 889, describes the site specific mutagenesis of DNA at restriction enzyme positions. Mutagenesis is accomplished by treating restriction fragments with hydroxylamine. Mutated sequences are described and may be used to transform microorganisms. An English language abstract corresponding to this document is enclosed herewith and cited on the accompanying list of references as document C28.

Reference B7, European patent document EP 0 435 132, describes methods for increasing the production of amino acids, especially lysine, in Corynebacteria or Brevibacteria using recombinant DNA with sequences for both dihydro-dipicolinate synthase and deregulated asparate kinase. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of references as document C29.

Reference B8, European patent document EP 0 472 869, describes two new plasmids from Corynebacterium glutamicum LP-6. The plasmids may be used to produce recombinant shuttle vectors for foreign gene expression in Corynebacterium. An English language abstract corresponding to this document enclosed herewith and is cited on the accompanying list of references as document C30. In addition, a corresponding United States patent, 5,175,108, is enclosed herewith and is cited on the accompanying list of references as document A2.

Reference B12, German patent document DE 195 48 222, describes new export and regulatory genes from Corynebacteria. These may be used to increase microbial production of amino acids, especially lysine. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of references as document C31.

Reference B13, German patent document DE 198 31 609, describes methods for increasing the microbial production of amino acids by increasing the activity or expression of pyruvate carboxylase. An English language abstract corresponding to this document enclosed herewith and is cited on the accompanying list of references as document C32.

Reference B14, German patent document DE 199 41 478, describes a thrE gene cloned from Corynebacterium glutamicum. The gene is useful for producing thrE overexpressing Coryneform bacteria that can be used in the production of L-threonine. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of references as document C33. In addition, counterpart United States patent references U.S. 6,410,705; 2002/0107378; 2002/0146781; 2002/0168731; and 2003/0049802, are enclosed

herewith and cited on the accompanying list of references as documents A4, A10, A12, A13 and A16, respectively.

Reference B15, German patent document DE 199 47 791, describes a new enolase gene derived from Coryneform bacteria. The gene may be used to prepare transformants that exhibit increased synthesis of amino acids, especially lysine. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of references as document C34. In addition, a corresponding United States patent reference, 2002/0082403, is enclosed herewith and is cited on the accompanying list of references as document A8.

Reference B16, German patent document DE 199 50 409, describes a new Coryneform nucleic acid coding for phosphoenolpyruvate carboxykinase. The nucleic acid may be used to prepare strains of bacteria which exhibit increased production of amino acids. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of references as document C35. In addition, corresponding United States patent references: 6,420,151; 2002/0065403; and 2003/0003548, are enclosed herewith and cited on the accompanying list of references as documents A5, A7 and A15, respectively.

Reference B17 German patent document DE 199 51 975, describes a new poxB pyruvate oxidase polynucleotide, derived from Coryneform glutamicum. The polynucleotides are useful for insertional mutation and for producing strains with increased production of amino acids. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of references as document C36.

Reference B18, German patent document DE 199 59 327, describes a new zwa2 gene from Corynebacterium glutamicum which is useful, when suppressed, for increasing the fermentative production of amino acids, especially lysine. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of

references as document C37. In addition, a corresponding United States case, 2002/0106748, is enclosed herewith and is cited on the accompanying list of references as document A9.

Reference B19, German patent document DE 199 59 328, describes a new zwa1 gene from Corynebacterium glutamicum which is useful, when overexpressed, for increasing the fermentative production of amino acids, especially lysine. An English language abstract corresponding to this document is enclosed herewith and is cited on the accompanying list of references as document C38. In addition, a corresponding United States application, 2002/0127663, is enclosed herewith and is cited on the accompanying list of references as document A11.

Reference B20, Japanese patent document JP 9-224661, describes a glucose-6 phosphate dehydrogenase having 484 amino acids and DNA molecules which encode this enzyme. The DNA molecules can be used to transform coryneform bacteria for the recombinant production of enzyme. An English language abstract corresponding to this document is cited on the accompanying list of references as document C39.

Reference B21, Japanese patent document JP 9-224662, describes 6-phosphogluconate dehydrogenase that can be used to transform Coryneform bacteria for improving the production of amino acids. An English language abstract corresponding to this document is cited on the accompanying list of references as document C40.

Reference B22, Japanese published patent application JP 2002 191370, describes novel polynucleotides derived from Coryneform bacteria. The polynucleotides may be used for identifying point mutations, for measuring the expression of a gene, for analyzing expression profiles and for identifying homologous genes. An English language abstract corresponding to this document is cited on the accompanying list of references as document C41. In addition, a corresponding U.S. case, 2002/0197605, is enclosed herewith and is cited on the accompanying list of references as document A14.

Applicants do not waive any rights to appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the present application. This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made.

Consideration of the cited documents and making the same of record in the prosecution of the above-captioned application are respectfully requested.

Applicants do not believe any fee is due for the submission of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee deficiency to our Deposit Account No. 06-1135 under Order No. 7601/80250.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By Michael A. Sanzo

Michael A. Sanzo
Reg. No. 36,912
Attorney for Applicants

Date July 24, 2003

1801 K Street, N.W., Suite 401L
Washington, DC 20006-1201
Phone: (202) 419-7013

LIST OF REFERENCES CITED BY APPLICANT *(Use several sheets if necessary)*	Atty. Docket No.: 7601/80250	Appl. No.: 10/091,342
	Applicant(s): Burke, *et al.*	
	Filing Date: March 6, 2002	Group: 1652

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A 1	4,601,893	Jul. 22, 1986	Cardinal	424	15	Dec. 6, 1984
	A 2	5,175,108	Dec. 29, 1992	Bachmann, *et al.*	435	252.32	Aug. 17, 1991
	A 3	5,965,391	Oct. 12, 1999	Reinscheid, *et al.*	435	69.1	May 8, 1997
	A 4	6,410,705 B1	Jun. 25, 2002	Ziegler, *et al.*	536	23.2	Nov. 1, 1999
	A 5	6,420,151 B1	Jul. 16, 2002	Eikmanns, *et al.*	435	194	Dec. 7, 1999
	A 6	6,586,214 B1	Jul. 1, 2003	Dunican, *et al.*	435	115	Sep. 15, 1999
	A 7	2002/0065403 A1	May 30, 2002	Eikmanns, *et al.*	536	23.1	Dec. 7, 1999
	A 8	2002/0082403 A1	Jun. 27, 2002	Mockel, *et al.*	536	23.1	May 21, 2001
	A 9	2002/0106748 A1	Aug. 8, 2002	Mockel, *et al.*	435	106	Dec. 4, 2000
	A 10	2002/0107378 A1	Aug. 8, 2002	Ziegler, *et al.*	536	23.2	Sep. 14, 2001
	A 11	2002/0127663 A1	Sep. 12, 2002	Mockel, *et al.*	435	115	Dec. 8, 2000
	A 12	2002/0146781 A1	Oct. 10, 2002	Ziegler, *et al.*	435	106	Sep. 27, 2001
	A 13	2002/0168731 A1	Nov. 14, 2002	Ziegler, *et al.*	435	106	Feb. 15, 2001
	A 14	2002/0197605 A1	Dec. 26, 2002	Nakagawa, *et al.*	435	6	Dec. 18, 2000
	A 15	2003/0003548 A1	Jan. 2, 2003	Eikmanns, *et al.*	435	106	May 6, 2002
	A 16	2003/0049802 A1	Mar. 13, 2003	Ziegler, *et al.*	435	106	Sep. 14, 2001
	A 17						
	A 18						
	A 19						
	A 20						
	A 21						
	A 22						
	A 23						
	A 24						
	A 25						
	A 26						
	A 27						

Examiner	Date Considered

LIST OF REFERENCES CITED BY APPLICANT *(Use several sheets if necessary)*	Atty. Docket No.: 7601/80250	Appl. No.: 10/091,342
	Applicant(s): Burke, *et al.*	
	Filing Date: March 6, 2002	Group: 1652

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Abst./Trans. Yes	Abst./Trans. No
	B 1	WO 96/15246	May 23, 1996	WIPO	C12N	15/31	X	
	B 2	WO 01/004322 A1	Jan. 18, 2001	WIPO	C12N	15/53		
	B 3	WO 01/98472 A1	Dec. 27, 2001	WIPO	C12N	9/04	X	
	B 4	WO 03/042389 A1	May 22, 2003	WIPO	C12N	15/53	X	
	B 5	EP 0 197 335 A1	Oct. 15, 1986	EPO	C12N	15/00		
	B 6	EP 0 375 889 A2	July 4, 1990	EPO	C12N	15/10	X	
	B 7	EP 0 435 132 A1	July 3, 1991	EPO	C12N	15/09	X	
	B 8	EP 0 472 869 A2	March 4, 1992	EPO	C12N	15/77	X	
	B 9	EP 0 733 712 A1	Sept. 25, 1996	EPO	C12P	13/04		
	B 10	EP 1 108 790 A2	June 20, 2001	EPO	C12Q	1/68		
	B 11	EP 1 302 537	April 26, 2003	EPO	C12N	9/04		
	B 12	DE 195 48 222 A1	June 26, 1997	Germany	C12N	15/67	X	
	B 13	DE 198 31 609 A1	April 15, 1999	Germany	C12N	9/06	X	
	B 14	DE 199 41 478 A1	March 8, 2001	Germany	C07K	14/34	X	
	B 15	DE 199 47 791 A1	April 12, 2001	Germany	C07H	21/00	X	
	B 16	DE 199 50 409 A1	April 26, 2001	Germany	C07H	21/00	X	
	B 17	DE 199 51 975 A1	May 3, 2001	Germany	C07K	14/34	X	
	B 18	DE 199 59 327 A1	June 13, 2001	Germany	C12N	15/77	X	
	B 19	DE 199 59 328 A1	June 13, 2001	Germany	C12N	15/77	X	
	B 20	JP 9-224661	Sept. 2, 1997	Japan	C12N	9/04	X	
	B 21	JP 9-224662	Sept. 2, 1997	Japan	C12N	9/04	X	
	B 22	JP 2002 191370	July 9, 2002	Japan	C12N	15/09	X	
	B 23							
	B 24							
	B 25							
	B 26							
	B 27							

Examiner	Date Considered

LIST OF REFERENCES CITED BY APPLICANT *(Use several sheets if necessary)*			Atty. Docket No.: 7601/80250	Appl. No.: 10/091,342
			Applicant(s): Burke, *et al.*	
			Filing Date: March 6, 2002	Group: 1652
Examiner Initial		OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	C 1	ARCHER, *et al.*, "A C-Terminal Deletion in *Corynebacterium glutamicum* Dehydrogenase Abolishes Allosteric Inhibition by L-Threonine," *Gene 107*:53-59 (1991).		
	C 2	BIRNBOIM, *et al.*, "A Rapid Alkaline Extraction Procedure for Screening Recombinant Plasmid DNA," *Nucleic Acids Res. 7*:1513-1523 (1979).		
	C 3	EGGELING, *et al.*, "L-Glutamate and L-Lysine: Traditional Products with Impetuous Developments," *Appl. Microbiol. Biotechnol. 52*:146-153 (1999).		
	C 4	EIKMANNS, *et al.*, "Nucleotide Sequence, Expression and Transcriptional Analysis of the *Corynebacterium glutamicum gltA* Gene Encoding Citrate Synthase," *Microbiology 140*:1817-1828 (1994).		
	C 5	EIKMANNS, *et al.*, "Identification, Sequence Analysis, and Expression of a *Corynebacterium glutamicum* Gene Cluster Encoding the Three Glycolytic Enzymes Glyceraldehyde-3-Phosphate Dehydrogenase, 3-Phosphoglycerate Kinase, and Triosephosphate Isomerase," *J. Bacteriol. 174*:6076-6086 (1992).		
	C 6	EIKMANNS, *et al.*, "A Family of *Corynebacterium glutamicum/Escherichia coli* Shuttle Vectors for Cloning, Controlled Gene Expression, and Promoter Probing," *Gene 102*:93-98 (1991).		
	C 7	GRABAU, *et al.*, "Nucleotide Sequence and Deduced Amino Acid Sequence of *Escherichia coli* Pyruvate Oxidase, a Lipid-Activated Flavorprotein," *Nucleic Acids Res. 14*:5449-5460 (1986).		
	C 8	HEERY, *et al.*, "Cloning of the *trp* Gene Cluster from a Tryptophan-Hyperproducing Strain of *Corynebacterium glutamicum*: Identification of a Mutation in the *trp* Leader Sequence," *Appl. Environ. Microbiol. 59*:791-799 (1993).		
	C 9	JENSEN, *et al.*, "Artificial Promoters for Metabolic Optimization," *Biotechnol. Bioeng. 58*:191-195 (1998).		
	C 10	KALINOWSKI, *et al.*, "Aspartokinase Genes *lysC*α and *lysC*β Overlap and Are Adjacent to the Aspartate β-Semialdehyde Dehydrogenase Gene *asd* in *Corynebacterium glutamicum*," *Mol. Gen. Genet. 224*:317-324 (1990).		
	C 11	KRÄMER, "Genetic and Physiological Approaches for the Production of Amino Acids, *J. Bacteriol. 45*:1-21 (1996).		
	C 12	KUPOR, *et al.*, "6-Phosphogluconolactonase Mutants of *Escherichia coli* and a Maltose Blue Gene," *J. Bacteriol. 100*:1296-1301 (1969).		
	C 13	LABARRE, *et al.*, "Gene Replacement, Integration, and Amplification at the *gdhA* Locus of *Corynebacterium glutamicum*," *J. Bacteriol. 175*:1001-1007 (1993).		
	C 14	LIEBL, *et al.*, "High Efficiency Electroporation of Intact *Corynebacterium glutamicum* Cells," *FEMS Microbiol. Letts. 65*:299-304 (1989).		
	C 15	MALUMBRES, *et al.*, "Codon Preference in Corynebacteria, " *Gene 134*:25-24 (1993).		
	C 16	MOLENAAR, *et al.*, "Biochemical and Genetic Characterization of the Membrane-Associated Malate Dehydrogenase (Acceptor) from *Corynebacterium glutamicum*," *Eur. J. Biochem. 254*:395-403 (1998).		
	C 17	MORITZ, *et al.*, "Kinetic Properties of the Glucose-6-Phosphate and 6-Phosphogluconate Dehydrogenases from *Corynebacterium glutamicum* and Their Application for Predicting Pentose Phosphate Pathway Flux *in vivo*," *Eur. J. Biochem. 267*:3442-3452 (2000).		
	C 18	PEOPLES, *et al.*, "Nucleotide Sequence and Fine Structural Analysis of the *Corynebacterium glutamicum hom-thrB* Operon," *Mol. Microbiol. 2*:63-72 (1988).		
	C 19	REINSHCEID, *et al.*, "Stable Expression of *hom-1-thrB* in *Cornebacterium glutamicum* and Its Effect on the Carbon Flux to Threonine and Related Amino Acids," *Appl. Environ. Microbiol. 60*:126-132 (1994).		
Examiner			Date Considered	

LIST OF REFERENCES CITED BY APPLICANT *(Use several sheets if necessary)*		Atty. Docket No.: 7601/80250	Appl. No.: 10/091,342
		Applicant(s): Burke, *et al.*	
		Filing Date: March 6, 2002	Group: 1652

Examiner Initial		OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)
	C20	SCHWARZER, *et al.*, "Manipulation of *Corynebacterium glutamicum* by Gene Disruption and Replacement," *Biotechnology 9*:84-87-(1991).
	C 21	SPRATT, *et al.*, "Kanamycin-Resistant Vectors that are Analogues of Plasmids pUC8, pUC9, pEMBL8, and pEMBL9," *Gene 41*:337-342 (1986).
	C 22	SUGIMOTO, *et al.*, "Regulation of Glucose-6-Phosphate Dehydrogenase in *Brevibacterium flavum*," *Agric. Biol. Chem. 51*:101-108 (1987).
	C 23	TAUCH, *et al.*, "*Corynebacterium glutamicum* DNA Is Subjected to Methylation-Restriction in *Escherichia coli*," *FEMS Microbiol. Letts. 123*:343-348 (1994).
	C 24	YANISCH-PERRON, *et al.*, "Improved M13 Phage Cloning Vectors and Host Strains: Nucleotide Sequences of the M13mp18 and pUC19 Vectors," *Gene 33*:103-119 (1985).
	C 25	Abstract for WO 96/15246, reference B1 above.
	C 26	Abstract for WO 01/98472, reference B3 above.
	C 27	Abstract for WO 03/042389, reference B4 above.
	C 28	Abstract for EP 0 375 889, reference B6 above.
	C 29	Abstract for EP 0 435 132, reference B7 above.
	C 30	Abstract for EP 0 472 869, reference B8 above.
	C 31	Abstract for DE 195 48 222, reference B12 above.
	C 32	Abstract for DE 198 31 609, reference B13 above.
	C 33	Abstract for DE 199 41 478, reference B14 above.
	C 34	Abstract for DE 199 47 791, reference B15 above.
	C 35	Abstract for DE 199 50 409, reference B16 above.
	C 36	Abstract for DE 199 51 975, reference B17 above.
	C 37	Abstract for DE 199 59 327, reference B18 above.
	C 38	Abstract for DE 199 59 328, reference B19 above.

Examiner	Date Considered

LIST OF REFERENCES CITED BY APPLICANT *(Use several sheets if necessary)*	Atty. Docket No.: 7601/80250	Appl. No.: 10/091,342
	Applicant(s): Burke, *et al.*	
	Filing Date: March 6, 2002	Group: 1652

Examiner Initial		OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)
	C39	Abstract for JP 9-224661, reference B20 above.
	C 40	Abstract for JP 9-224662, reference B21 above.
	C 41	Abstract for JP 2002 191370, reference B22 above.
	C 42	
	C 43	
	C 44	
	C 45	
	C 46	
	C 47	
	C 48	
	C 49	
	C 50	
	C 51	
	C 52	
	C 53	
	C 54	
	C 55	
	C 56	
	C 57	

Examiner	Date Considered